



MTS-3475US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 10/676,654  
Applicants: Koji TAKINAMI, et al.  
Filed: October 1, 2003  
Title: VOLTAGE CONTROLLED OSCILLATOR, RADIO COMMUNICATION  
APPARATUS AND VOLTAGE-CONTROLLED OSCILLATION  
METHOD FOR REDUCING DEGRADATION OF PHASE NOISE  
CHARACTERISTIC (AS AMENDED)  
TC/A.U.: 2817  
Examiner: Joseph Chang  
Confirmation No.: 8959  
Docket No.: MTS-3475US

**PRELIMINARY AMENDMENT**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to examination, please amend the above-identified application as follows:

- ☐ **Amendments to the Specification** begin on page                      of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page **2** of this paper.
- ☐ **Amendments to the Drawings** begin on page                      of this paper and include an attached replacement sheet(s).
- ☐ **Amendments to the Abstract** are on page                      of this paper. A clean version of the Abstract is on page                      of this paper.
- ☐ **Remarks/Arguments** begin on page                      of this paper.